	Application No.	Applicant(s)
Notice of Allowability	10/716,037	BANTZ ET AL.
	Examiner	Art Unit
	Benjamin E. Lanier	2132
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <i>the amendment filed 13 June 2007</i> .		
2. The allowed claim(s) is/are <u>1-8,10,11,13,14 and 16-28</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> </ul>		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.   A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pr	· '
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	<ol> <li>Interview Summary Paper No./Mail Date</li> <li>Examiner's Amendm</li> </ol>	(PTO-413), e
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date		
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Stateme  9. □ Other	nt of Reasons for Allowance

Application/Control Number: 10/716,037 Page 2

Art Unit: 2132

### **DETAILED ACTION**

## Response to Amendment

1. Applicant's amendment filed 13 June 2007 amends claims 1, 16-21, 23-25, and 27-28. Claims 6, 9, 22, 26, and 29 have been cancelled. Applicant's amendment has been fully considered and entered.

## Response to Arguments

2. Applicant's argument the amendments to the claims have overcome the previous rejections, has been fully considered and is persuasive. The rejections of claims 1-8, 10-14, 16-28 have been withdrawn.

#### Examiner's Amendment

- 3. Authorization for this examiner's amendment was given in a telephone interview with Steven Fischman on 21 June 2007.
- 4. The application has been amended as follows:

In line 1 of claim 7, replace '6' with '1'.

In line 1 of claim 13, replace '12' with '2'.

In line 1 of claim 14, replace '12' with '2'.

In line 5 of claim 19, replace 'method comprising' with 'instructions performing'.

In line 5 of claim 23, replace 'method comprising' with 'instructions performing'.

Cancel claims 12 and 15.

# Allowable Subject Matter

5. Claims 1-8, 10, 11, 13, 14, 16-28 are allowed.

Application/Control Number: 10/716,037 Page 3

Art Unit: 2132

The following is an examiner's statement of reasons for allowance: Independent claims 1 and 16 have been amended to include the limitations from claim 9, which were previously indicated as being allowable. Independent claims 19 and 23 have been amended to include the limitations from claim 29, which were previously indicated as being allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin E. Lanier whose telephone number is 571-272-3805. The examiner can normally be reached on M-Th 7:30am-5:00pm, F 7:30am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on 571-272-3799. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/716,037

Art Unit: 2132

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

Page 4

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Benjamin E. Lanier